



PATENT  
Attorney Docket No.: AVARS-02200

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: ) Group Art Unit: 2143  
Michael Lloyd et al. )  
Serial No.: 09/903,423 ) Examiner: Nguyen, Phuoc H.  
Filed: July 10, 2001 )  
For: **SYSTEM AND METHODS FOR**  
**ROBUST, REAL-TIME**  
**MEASUREMENT OF NETWORK**  
**PERFORMANCE** )  
                          ) **SUPPLEMENTAL INFORMATION**  
                          ) **DISCLOSURE STATEMENT**  
                          )  
                          ) 162 N. Wolfe Road  
                          ) Sunnyvale, CA 94086  
                          ) (408) 530-9700  
                          )

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MS: Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

The citations listed below, copies attached, may be material to the examination of the above-identified application, and are therefore submitted in compliance with the duty of disclosure defined in 37 C.F.R. §§ 1.56 and 1.97. The Examiner is requested to make these citations of official record in this application.

Applicants have become aware of the following printed publications which may be material to the examination of this application:

- Publication No. US 2002/0124100 A1;
- Publication No. US 2003/0016770 A1;
- U.S. Patent No. 5,754,639; and
- U.S. Patent No. 6,829,221 B1.

PATENT

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This Supplemental Information Disclosure Statement under 37 C.F.R. §§ 1.56 and 1.97 is not to be construed as a representation that a search has been made, that additional information material to the examination of this application does not exist, or that anyone or more of these citations constitutes prior art.

Respectfully submitted,  
HAVERSTOCK & OWENS LLP

Dated: 7-21-05

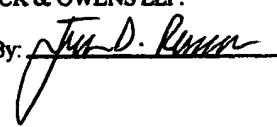
By:   
Thomas B. Haverstock  
Reg. No.: 32,571

Attorneys for Applicants

CERTIFICATE OF MAILING (37 CFR§ 1.8(a))

I hereby certify that this paper (along with any referred to as being attached or enclosed) is being deposited with the U.S. Postal Service on the date shown below with sufficient postage as first class mail in an envelope addressed to the: Commissioner for Patents, P.O. Box 1450 Alexandria, VA 22313-1450

HAVERSTOCK & OWENS LLP.

Date: 7-21-05 By: 



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DR

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) Examiner: Nguyen, Phuoc H.

**TRANSMITTAL LETTER**

) 162 N. Wolfe Road

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) Customer No.: 28960

MS: Amendment  
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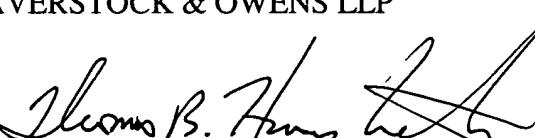
Sir:

Enclosed please find a Supplemental Information Disclosure Statement, a Certification pursuant to 37 C.F.R. § 1.97(e) for the Information Disclosure Statement, and Form PTO-1449, including copies of the references contained thereon, for filing in the U.S. Patent and Trademark Office.

The Commissioner is hereby authorized to charge any additional fee or credit overpayment to our Deposit Account No. 08-1275. **An originally executed duplicate of this transmittal is enclosed for this purpose.**

Respectfully submitted,  
HAVERSTOCK & OWENS LLP

By:

  
Thomas B. Haverstock  
Reg. No.: 32,571

Attorneys for Applicants

**CERTIFICATE OF MAILING (37 CFR§ 1.8(a))**

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HAVERSTOCK & OWENS LLP.

Date: 7-21-05 By: Judie Ritter



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Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

This certification is being made for the Supplemental Information Disclosure Statement accompanying this certification.

**Certification**

I, the person signing below, hereby certify that the printed publications contained in the enclosed supplemental information disclosure statement were cited within an Official Action mailed on July 6, 2005. **Accordingly, I hereby certify that no reference contained within this supplemental information disclosure statement was cited in a communication from a foreign patent office in a related foreign application, and, to the knowledge of the person signing the statement, after making reasonable inquiry, no reference contained within this supplemental information disclosure statement was known to any individual designated in §1.56(c) more than three months prior to the filing of this supplemental information disclosure statement. 37 C.F.R. 1.97(e)(2).**

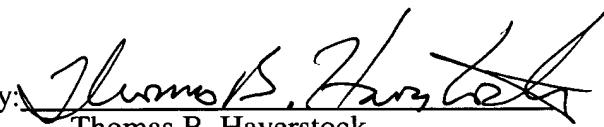
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Attorney Docket No.: AVARS-02200

**Identification of Person Making Certification**

The person making this certification is the attorney who signs below on the basis of the information in the attorney's file.

Respectfully submitted,  
HAVERSTOCK & OWENS LLP

Dated: 7-21-05

By:   
Thomas B. Haverstock  
Reg. No.: 32,571

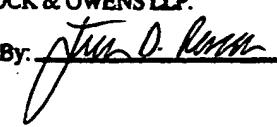
Attorneys for Applicants

**CERTIFICATE OF MAILING (37 CFR § 1.8(a))**

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- 2 -

HAVERSTOCK & OWENS LLP.

Date: 7-21-05 By: 

FORM PTO-1449 (Modified)	<b>U.S. Department of Commerce Patent and Trademark Office</b> <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> <small>(Use Several Sheets If Necessary)</small> <small>(37 CFR § 1.98(b))</small>		Attorney Docket No.: AVARS-02200	Serial No.: 09/903,423
JUL 25 2005			Applicants: Michael Lloyd et al.	
1014 TRADENMARK			Filing Date: July 10, 2001	Group Art Unit: 2143

**U.S. PATENT DOCUMENTS**

Examiner Initials		Serial / Patent Number	Issue Date	Applicant / Patentee	Class	Subclass	Filing Date
	AA	2002/0124100 A1	09/05/2002	Adams	709	232	04/27/2000
	AB	2003/0016770 A1	01/23/2003	Trans et al.	375	346	05/01/2001
	AC	5,754,639	05/19/1998	Flockhart et al.	379	221	11/03/1995
	AD	6,829,221 B1	12/07/2004	Winckles et al.	370	238	12/27/1999
	AE						
	AF						
	AG						
	AH						
	AI						
	AJ						

**FOREIGN PATENTS OR PUBLISHED FOREIGN PATENT APPLICATIONS**

		Document Number	Publication Date	Country / Patent Office	Class	Subclass	Translation	
							Yes	No
	AK							
	AL							
	AM							
	AN							
	AO							

**OTHER DOCUMENTS (Including Author, Title, Date, Relevant Pages, Place of Publication)**

AP	
AQ	
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AX	
AY	
AZ	

Examiner:	Date Considered:
EXAMINER: Initial citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	